



ROHDE & SCHWARZ - ELECTRONIC MEASURING EQUIPMENT

— Exclusive United States Distributor —

ROHDE & SCHWARZ SALES CO. (U.S.A.) Inc.

111 LEXINGTON AVENUE, PASSAIC, NEW JERSEY

PRescott 3-8010

PRICE LIST

LAUB ENGINEERING
SKOKIE, ILLINOIS
BOX 492 — TEL.: 679-4172

JULY 23, 1962

TYPE	DESIGNATION	MODEL NO.	PRICE
ABF	TV Modulation Amplifier	BN 13711	\$ 760.00
ABR	Peak Limiter	BN 1601	990.00
AMF	TV Demodulator—Band I, 40-70 mc	BN 46421	5,200.00
AMF	TV Demodulator—Band III, 170-230 mc	BN 46423	5,200.00
AMF	TV Demodulator—Band IV/V, 470-490 mc	BN 46425	5,400.00
ASV	Selective VHF Amplifier and Signal Generator (30-300 mc)	BN 1372	1,050.00
ASV access.	Mixer Head and Harmonic Generator	BN 13721	185.00
ATN	Power Amplifier (15 cps — 40 kc, 50 W)	BN 13193	900.00
BSI	Balun 50/200 ohm 10-100 mc	BN 90634/200	179.00
BSI	Balun 50/200 ohm 100-420 mc	BN 90635/200	179.00
BSI	Balun 50/200 ohm 300-1000 mc	BN 90636/200	208.00
BSU	Broad Band Balun Unit 50/50 ohms 10-90 mc	BN 90610/50	113.00
BSU	Broad Band Balun Unit 50/50 ohms 30-180 mc	BN 90611/50	113.00
BSU	Broad Band Balun Unit 50/50 ohms 85-300 mc	BN 90612/50	113.00
CAA	Standard Frequency and Time System	BN 78011	
		BN 78012	on request
		BN 7804	
CAQ	Portable Frequency and Time Standard	BN 7850	2,900.00
DAF	Matching Pads 60-75 ohms	BN 18083	70.00
DAF	Matching Pads 50-75 ohms	BN 18084	70.00
DAF	Matching Pads 50 - 60 ohms	BN 18085	70.00
DPF	UHF Attenuator, 50 ohms, 5 db, dc-4000 mc	BN 18060/50	150.00
DPF	UHF Attenuator, 50 ohms, 10 db, dc-4000 mc	BN 18061/50	150.00
DPF	UHF Attenuator, 50 ohms, 20 db, dc-4000 mc	BN 18062/50	153.00
DPF	UHF Attenuator, 50 ohms, 10 db, dc-1000 mc	BN 18082/50	70.00
DPR	Standard, Attenuator (unbalanced) 75 ohms 0-30 mc, 0-100 db	BN 18014/75	595.00
DPR	Standard Attenuator (unbalanced) 50 ohms 0-300 mc, 0-100 db	BN 18042/50	595.00
DPR	Standard, Attenuator (unbalanced) 75 ohms 0-300 mc, 0-100 db	BN 18042/75	595.00
DPU	UHF Standard Attenuator 0-1500 mc 0 to 110 db 75 ohms	BN 18043/75	1,030.00
DPU	UHF Standard Attenuator 0-1500 mc 0 to 110 db 50 ohms	BN 18043/50	1,030.00
DPU	Standard Attenuator 0-3000 mc 0-109 db, 50 ohms	BN 18044/50	1,990.00
EBL	Vibrotest (Acceleration Meter)	BN 4531	470.00
EBV	Vibration Meter	BN 4521/3	1,700.00
EBVA	Adapter to EBYB	BN 452121	104.00
EBVB	Acceleration Pick-up for EZGN	BN 452112	152.00
EBVT	Acceleration Calibrator	BN 45217	530.00
ESG	VHF Receiver	BN 15075	8,850.00
ESM 180	VHF Monitoring Receiver	BN 15073/2	2,370.00
ESM 300	VHF Monitoring Receiver	BN 15074/2	2,370.00
EZGN	Sound Level Meter	BN 4503	995.00
EZLT	Sound Level Meter	BN 4513	510.00
FKM	Frequency Indicator	BN 47051	1,800.00
FMV	Frequency Deviation Meter	BN 4620	1,995.00
FNA	Audio-Frequency Spectrograph	BN 48301	6,100.00
FTA	AF Wave Analyzer	BN 48302	2,480.00
—	Synchronous Generator for FNA and FTA	BN 483011	995.00
FTK	Frequency Indicator	BN 4700	276.00
FTZ	Direct Reading Distortion Meter	BN 4816	1,350.00
FZN	Line Frequency Indicator (60 cps)	BN 47092/60	1,850.00

TYPE	DESIGNATION	MODEL NO.	PRICE
HFA	UHF Field Intensity Measuring System 0.9 to 2.7 Gc	BN 15003	8,500.00
HFH	Field Strength Meter 0.1 - 30 mc	BN 15001	6,850.00
HFU	VHF-UHF Field Intensity Meter 26 to 900 mc	BN 15002	13,400.00
HUZ	VHF Field Strength Indicator including carrying case and trickle charger	BN 15012/2	880.00
—	Probe for measurement of ignition noise	—	26.00
HUZD	UHF Field Strength Indicator 430 - 610 mc including charger unit BN 150 146	BN 15014	1,900.00
HUZE	UHF Field Strength Indicator 470 to 840 mc including charger unit BN 150156	BN 15015	2,670.00
IUD	Diode Measuring Instrument	BN 2510	1,180.00
	DC-voltage Limit-Indicator	BN 2511	700.00
KARU	Capacitance Meter	BN 510	340.00
KGM	Variable Test Capacitor (three terminal)	BN 532	710.00
KKH	Direct Capacitance Meter	BN 5201	1,175.00
KMD	Wire Test Jig	BN 5731	180.00
KMF	Liquid Specimen Container	BN 5721/2	150.00
KMFG	Large-Liquid-Specimen Container	BN 5722	350.00
KMT	Guard-Ring Type Capacitor	BN 5711	510.00
KVZA	Automatic Capacitance Bridge 0.1 - 1200 μ F	BN 555	6,200.00
KZS	Limit Bridge	BN 5500	395.00
KZT	Microfarad Meter 0.01 - 5000 μ F	BN 5400	250.00
LARU	Inductance Meter	BN 610	370.00
LCB	L-C Precision Bridge	BN 620	1,230.00
LDH	L Decade (0-100 uh)	BN 6321	94.00
LDH	L Decade (0-1.1 mh)	BN 6322	94.00
LDN	L Decade (0-10 mh)	BN 6310	191.00
LDN	L Decade (0-100 mh)	BN 6311	191.00
LDN	L Decade (0-1H)	BN 6312	214.00
LDN	L Decade (0-10H)	BN 6313	299.00
LMC	SHF Non-Slotted Line 50 ohms, 1650-6350 mc	BN 3931/50	2,700.00
LMD	VHF Slotted Line 50 ohms, 300-3000 mc	BN 3926/50	1,050.00
LMM	VHF Slotted Line 50 ohms, 80-300 mc	BN 3916/50	1,690.00
MAD	UHF AM Modulator 170-1300 mc	BN 4191/50	732.00
NAD	UHF Wattmeter and Matching Indicator 10 W, 470-2800 mc 50 ohms	BN 26213/50	750.00
NAD	UHF Wattmeter and Matching Indicator 30 W, 470-2800 mc	BN 26223/50	750.00
NAD	UHF Wattmeter and Matching Indicator 100 W, 470-2800 mc 50 ohms	BN 26233/50	750.00
NAD	UHF Wattmeter and Matching Indicator 300 W, 470-2800 mc	BN 26243/50	890.00
	UHF Wattmeter and Matching Indicator 1000 W, 470-2800 mc	BN 26253/50	970.00
NAK	VHF Wattmeter and Matching Indicator 10 W, 30-230 mc	BN 26013/50	465.00
NAK	VHF Wattmeter and Matching Indicator 30 W, 30-230 mc	BN 26023/50	465.00
NAK	VHF Wattmeter and Matching Indicator 100 W, 30-230 mc	BN 26033/50	465.00
NAK	VHF Wattmeter and Matching Indicator 1000 W, 30-230 mc	BN 26053/50	650.00
NAN	HF Wattmeter and Matching Indicator 1000 W, 1.5-30 mc	BN 260053/50	465.00
NAU	UHF Wattmeter and Matching Indicator 10 W, 100-600 mc	BN 26113/50	560.00
NAU	UHF Wattmeter and Matching Indicator 30 W, 100-600 mc	BN 26123/50	560.00
NAU	UHF Wattmeter and Matching Indicator 100 W, 100-600 mc	BN 26133/50	560.00
NAU	UHF Wattmeter and Matching Indicator 300 W, 100-600 mc	BN 26143/50	560.00
NAU	UHF Wattmeter and Matching Indicator 1000 W, 100-600 mc	BN 26153/50	720.00
NGN	Low Voltage Power Supply	BN 95143	580.00
NGS	Klystron Power Supply for type SMCK	BN 95147	1,560.00
NGU	Laboratory Power Supply	BN 95140	295.00
NRD	Microwave Power Meter 0-3200 mc 50 ohms	BN 2412/50	1,050.00
NRD	Microwave Power Meter 0-4500 mc 50 ohms	BN 2413/50	1,590.00
—	Load Resistors for type NRD (see types RBD and RD)		
PBA	Switchable UHF-Band Pass Filter	BN 49141	580.00
PBO	Octave Bandpass Filter 30-15360 cps	BN 4920	548.00
PBS	Sone Filter	BN 4930	485.00
PDF	Phase and Attenuation Meas. System 10 cps to 50 mc	BN 19450	5,150.00
PTU	Low Pass Filter 0 to 1350 mc 12 steps	BN 49131	880.00
PZN	Phase Meter	BN 1941	1,760.00

TYPE	DESIGNATION	MODEL NO.	PRICE
QVH	Q Meter 50 kc - 30 mc	BN 3672	1,190.00
RBD	UHF Load Resistor 2 W 0-2.4 Gc 50 ohms	BN 33661/50	99.00
RBD	UHF Load Resistor 20 W 0-600 mc 50 ohms	BN 33662/50	179.00
RBD	UHF Load Resistor 20 W 0-2.4 Gc 50 ohms	BN 33663/50	390.00
RBD	UHF Load Resistor 100 W 0-600 mc 50 ohms	BN 33664/50	465.00
RC 040/50	UHF - SHF Load Resistor, 100 W 470 - 3500 mc 50 ohms		290.00
RC 1/50	UHF - SHF Load resistor, 2 kw 1500 - 3500 mc 50 ohms		1,800.00
RC 10/50	UHF - SHF Load resistor 10 kw 470 - 2300 mc 50 ohms		5,400.00
RC 010/50	UHF Load resistor 100 W 0 - 600 mc 50 ohms		430.00
RD 1/50	UHF Load resistor 1 kw 0 - 500 mc 50 ohms		1,370.00
RD 3/50	UHF Load resistor 3 kw 0 - 500 mc 50 ohms		3,100.00
RD 10/50	UHF Load resistor 10 kw 0 - 1000 mc 50 ohms		4,970.00
RGM	Calibrated Decade Resistor	BN 332	485.00
RGN	Calibrated Decade Resistor	BN 331	560.00
RGV	Precision Resistance Meter	BN 340	1,260.00
RMC	SHF Termination (Standard Resistor) 0-5 Gc, 50 ohms	BN 33527/50	105.00
RMC	SHF Termination (Standard Resistor) 0-5 Gc 75 ohms	BN 33527/75	105.00
RQZ	Crystal Test Set	BN 3542	1,475.00
RSP	Impedance Meter 0.3 ohms - 1 megohm	BN 3540	390.00
SAR	SHF Signal Generator 2700 - 4200 mc	BN 41029/50	2,930.00
SBF	Wide Band Signal Generator 10 cps - 10 mc	BN 40861	1,650.00
SBR	UHF Signal Generator 1700 - 2700 mc	BN 41072/2/50	2,550.00
SCR	UHF Signal Generator 1000 - 1900 mc	BN 41026/50	2,350.00
SDAF	UHF Standard Signal Generator for AM, FM, Video 170-940 mc	BN 41023/2/50	3,500.00
SDR	UHF Signal Generator 300 - 1000 mc	BN 41022/50	2,350.00
SKTU	Noise Generator 3 - 1000 mc	BN 4151/2/50	560.00
SLRD	UHF Power Signal Generator 275 - 3000 mc	BN 41004	3,960.00
SLSD	UHF-Signal Generator 300 to 940 mc 50 ohms	BN 41003/50	1,450.00
SMAF	Signal Generator for AM, FM + Video 4 to 300 mc	BN 41404	2,700.00
SMAR	Power Signal Generator 30 cps to 30 mc	BN 4123	5,100.00
SMCK	SHF Signal Generator 1700-5000 mc	BN 410420	4,110.00
SMCK	SHF Signal Generator 4400-8300 mc	BN 410430	4,150.00
	RF head without power supply type SMCB 1700-5000 mc	BN 41042	2,640.00
	RF head without power supply type SMCC 4400-8300 mc	BN 41043	2,760.00
	RF head without power supply type SMCD 8000-11400 mc	BN 41044	2,800.00
	Power Supply (see NGS)		
SMLM	Power Signal Generator 30 - 300 mc	BN 4105	1,595.00
SMLR	Power Signal Generator 100 kc - 30 mc	BN 41001	1390.00
SRM	RC Generator 30 cps 300 kc	BN 4085	499.00
SRN	RC Generator 2 cps - 20 kc	BN 4084	795.00
SRT	Decadic I.f. Generator 0.01-1110 cps	BN 4083	1,475.00
SUF	Noise Generator 30 cps - 6 mc 75 ohms	BN 4150	1,595.00
SWF	Sweep Signal Generator 5-225 mc	BN 4243/2	1,200.00
SWH	Sweep Signal Generator 50 kc — 12 mc	BN 4242/2	1,190.00
SWOB I	Polyscope 0.5-400 mc 50 ohms	BN 4244/50	2,900.00
SWOB I	Polyscope 0.5-400 mc 75 ohms	BN 4244/75	2,900.00
SWOB	Accessories: Photo attachment (without camera)	BN 42442	95.00
	T-section 50 ohms (60 & 75 ohms also available)	BN 42441/50	90.00
SWOB II	Polyscope II 0.5-1200 mc 50 ohms	BN 4245/50	3,600.00
SWOF	Videoskop 100 kc - 10 mc	BN 4241	2,670.00
SWU	Sweep Frequency Generator 400 to 1200 mc 50 ohms	BN 4246/50	1,470.00
TAN	Balanced General-Purpose Transformer low impedance 30 cps - 20 kc	BN 96900	145.00
TAN	Balanced General-Purpose Transformer high impedance 30 cps - 20 kc	BN 96901	145.00
TSI	Selective Impedance Transformer (Line Stretcher) 50 ohms/5 ohms	BN 90625/50	625.00
UBM	Tunable Indicating Amplifier	BN 12121/2	750.00
UBM-R	Tunable Indicating Amplifier 19" rack mount	BN 12121/2	750.00
UIT	AF Wattmeter and R.M.S. Voltmeter	BN 2300	310.00
URI	Electronic Multimeter and Accessories	BN 1050	575.00
URU	Electronic-Voltmeter with Probe (1000 mc) 10 cps - 1500 mc	BN 1080	550.00
URU	Accessories Plug-in voltage divider 100:1	BN 10802	30.00
	Insertion head-probe adapter 50 ohms (also 60, 75 ohms)	BN 10803/50	78.00
	Insertion head 30 V 50 ohms (also 60, 75 ohms)	BN 10804/50	189.00
	Insertion head 300 V, 50 ohms (also 60, 75 ohms)	BN 10805/50	256.00
	Insertion head 450 V, 50 ohms (also 60, 75 ohms)	BN 10805/50	256.00
	Insertion head 1500 V, 50 ohms (also 60 ohms)	BN 10806/50	305.00

TYPE	DESIGNATION	MODEL NO.	PRICE
URV	UHF Millivoltmeter and Insertion Head 50 ohms	BN 10910/50	660.00
URV	Ditto 75 ohms	BN 10910/75	660.00
USVD	UHF Test Receiver 280 - 940 mc	BN 1523/50	3,200.00
USVH	Selective Microvoltmeter 10 kc - 30 mc	BN 1521	3,050.00
USVU	UHF Test Receiver (900-2700 mc)	BN 1524	4,450.00
USWV	Selective Voltmeter with Automatic Tracking 30-400 mc, 50 ohms	BN 15221/50	2,400.00
UVF	Video Millivoltmeter	BN 12015	1,675.00
UVH	RF Millivoltmeter	BN 12021	1,730.00
UVM	Microvoltmeter	BN 12011	1,140.00
UVN	LF. Millivoltmeter 10 cps to 100 kc, 0.1 mV to 300 V	BN 12001	510.00
VKB	Dielectric Test Bridge	BN 3520	1,200.00
	VKB Attachment	BN 35208	100.00
VKS	Dissipation Factor Meter 10-100 pF	BN 3530	759.00
VLU	Admittance Meter 0.1 to 10 mc	BN 3510	1,240.00
VLUK	Admittance Meter 10 to 100 mc	BN 3511	1,240.00
WAB	Coaxial SHF, Wide Band Frequency Meter, 1500-12400 mc	BN 4324	1,050.00
WAL	VHF Resonance Frequency Meter 500-2500 mc	BN 4321/2/50	630.00
WAM	Resonance Frequency Meter 30-500 mc	BN 4312/2	380.00
WAT	SHF Frequency Meter 1200-4200 mc	BN 4322/50	795.00
WEN	Frequency Meter 10 kc - 30 mc	BN 435	380.00
WIK	Frequency Meter 10 cps - 1000 mc	BN 4421	3,600.00
XKA	Receiver and Regulator 20 kc	—	2,360.00
XMA	Recorder for XZA	BN 444512	1,080.00
XME	Mixerhead and harmonic generator, 0.3 to 18 Gc	BN 444522	375.00
XSA	Frequency Standard	BN 444111	2,850.00
XSC	Frequency Standard	BN 44413	3,780.00
XUA	Frequency Synthesizer 30 cps - 30 mc	BN 444463	5,290.00
XUB	Frequency Synthesizer 0 - 10 kc	BN 444465	5,560.00
XUD	Frequency Synthesizer + Exciter 100 kc to 30 mc 1 watt	BN 44473	7,700.00
XVD	Times-Ten Frequency Multiplier and Amplifier 30-300 mc	BN 444421	2,990.00
XVD	same rack mounted	BN 444421D	2,900.00
XZA	Decade Frequency Measuring System	BN 444044	6,980.00
ZDD	Diagraph UHF 300-2400 mc	BN 3562/50	5,500.00
ZDP	Reflectometer 300-4200 mc	BN 35691/50	540.00
ZDU	Diagraph VHF, 30-420 mc	BN 35610/50	5,100.00
ZPK	Admittance Meter 1.5-30 mc	BN 3565	1,450.00
	Balun Attachment	BN 35651	210.00
ZSG	D. C. Recorder Enograph—G linear/log. 0.01-300 V	BN 18532/60	2,200.00
ZUP	Reflectometer 10-600 mc, 50 ohms	BN 3569/50	390.00
ZUP	Reflectometer 10-600 mc, 75 ohms	BN 3569/75	390.00
ZUPI	Impulse Reflectometer 47-223 mc	BN 35683/50	2,880.00
—	Reactance Line 13 cm 50 ohms	BN 39591/50	460.00
—	Reactance Line 50 cm 50 ohms 3/50	BN 39592/50	310.00
—	Transistor Adaptor 1/50, 2/50, 4/50, 5/50	BN 35616	625.00

General Information and Terms of Sale

1. **Warranty:** The performance of all ROHDE & SCHWARZ equipment is guaranteed. ROHDE & SCHWARZ Sales Co. (U.S.A.) Inc., warrants each unit sold to be free from defects in material and workmanship, said warranty being for one year from date of delivery to the original purchaser.
2. **Improvements:** ROHDE & SCHWARZ Sales Co. (U.S.A.) Inc., reserves the right to make changes in design or specifications at any time without incurring any obligation to incorporate same in equipment previously sold. The right to discontinue equipment without notice is also reserved. Prices are subject to change at any time without notice.
3. **Before returning equipment or components for repair, modification or recalibration, whether under warranty or otherwise, prior authorization and shipping instructions must be secured from ROHDE & SCHWARZ Sales Co. (U.S.A.) Inc., Passaic, N. J. This return authorization will facilitate rapid handling.**
4. **Terms:** net 30 days; all prices are f.o.b. Passaic, N. J.

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